PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032

UTILITY		Atto	mey Docket No.	0756-7291			
			First Inventor Naoaki YAMAGUCHI et al.				
PATENT APPLICATION			OPTICAL PR	ROCESSING A	APPARATUS AND OPTICAL		
TRANSMITTAL		Title	PROCESSIN	G METHOD			
(Only for new nonprov	isional applications under 37 CFR 1.53(b)) Expr	ess Mail Label No.				
A	APPLICATION ELEMENTS		ADDRESS TO:		ner for Patents Application		
See MPEP chapter 600	concerning utility patent application conte	ents.	ADDRESS TO.		n, DC 20231		
	l Form (e.g., PTO/SB/17)		7. CD-ROM	or CD-R in d	uplicate, large table or		
2. Applicant clain	and a duplicate for fee processing)		Computer	Program (Ap	pendix)		
See 37 CFR 1.2			8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)				
3. Ex Specification	[Total Pages 27]		a. 🛘 Compu	ter Readable l	Form (CRF)		
(preferred arrangem - Descriptive	ent set forth below) to title of the invention		b. Specification				
 Cross Refe 	rence to Related Applications (if applicabl	'e)			D-R (2 copies; or		
	Regarding Fed sponsored R & D (if application)	able)	ii. 🗆 pa	•			
	to sequence listing, a table, ter program listing appendix (if applicable	. [identity of above copies		
	d of the Invention	' I	ACCOM	PANYING A	PPLICATION PARTS		
- Brief Sumi	nary of the Invention		9. Assignm	ent Papers (co	over sheet & document(s))		
	ription of the Drawings (if filed)		10. 🗆 37 CFR				
 Detailed D Claim(s) 	escription			ere is an assig			
	the Disclosure				ocument (if applicable)		
4. Ex Drawing(s) (35			12. 🗷 Informat	ion Disclosur it (IDS)/PTO-			
5. Oath or Declaration	. 5 ,		13. Prelimin				
	cuted (original or copy)		 14. ■ Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. □ Certified Copy of Priority Document(s) 				
	a prior application (37 CFR 1.63(d)) uation/divisional with Box 18 completed)						
	TION OF INVENTOR(S)						
	statement attached deleting inventor(s)		(if foreign priority is claimed)				
	in the prior application, see 37 CFR	16. Nonpublication request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form					
PTO/SB/35 or its equivalent							
			17. D Other:				
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:							
or in an approximate batta street under 57 CFR 1.70.							
Divisional Application of Application Serial No. 10/035,441 filed January 4, 2002, issuing as U.S. Patent No. 6,716,283 on April 6, 2004, which is a							
divisional application of Application Serial No. 09/547,716 filed April 11, 2000, now U.S. Patent No. 6,336,969, which is a divisional application of Application Serial No. 08/451,648 filed May 26, 1995, now U.S. Patent No. 6,059,873							
Prior application infor	mation: Examiner: Anita Kare	n Alanko	Group / Art	Unit: 1765			
For CONTINUATION O	R DIVISIONAL APPS only: The entire discl	ocurs of the nu	ion application. from	which on coth	on declaration is symplical under		
	art of the disclosure of the accompanying cont						
incorporation can only be	relied upon when a portion has been inadver			application par	ts.		
	19. CORRES	SPONDENCI					
Customer Number or				Or 📙 Cori	espondence address below		
31780							
Name	Eric J. Robinson						
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Signature	5			Date	April 5, 2004		

PTO/SB/17 (10-03)
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		Complete if Known	
	Application Number	D1 10/025 441	

FEE TRANSMITTAL						
FOR FY 2004						

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant Claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT

(\$) 1,114.00

	Complete if Known	
Application Number	Based on 10/035,441	
Filing Date	Filed on January 4, 2002	
First Named Inventor	Naoaki YAMAGUCHI et al.	
Examiner Name	Anita Karen Alanko	
Group Art Unit	1765	
Attorney Docket No.	0756-7291	

TOTAL AMOUNT OF PATMENT (5) 1,114.00			Attorney Docket No. 0756-7291						
METHOD OF PAYMENT			FEE CALCULATION (continued)						
1. The Commissioner is hereby authorized to charge indicated			3. A	DDIT	IONAI	LFEE	S		
fees and credit any overpayments to:			Larg		Small				
Deposit		Fee	Enti: Fee	Fee	Entity Fee	,			
Account	50-2280		Code	(\$)	Code		Fee Description	Fee Paid	
Number			1051	130	2051	65	Surcharge - late filing fee or oath		
Deposit			1052	50	2052		Surcharge – late provisional filing fee or cover sheet	-	
Account		tellectual Property	1053	130	1053		Non-English specification	 	
Name	Law Office		1033	150	1033	150	Non-English specification		
l '	L		1812	2,520	1812	2,520	For filing a request for ex parte reexamination		
	Any Additional Fee			920*	1804		Requesting publication of SIR prior to Examiner action		
	7 CFR 1.16 and 1.1 verpayments	7 and	1805 1	1.840*	1805	1.840*	Requesting publication of SIR after Examiner action		
l –			1251	110	2251		Extension for reply within first month		
— ···FF····	nt claims small enti CFR 1.27	ty status.				33	Zatolision for topiy within hist month		
	ent Enclosed:		1252	420	2252	210	Extension for reply within second month		
E Check	Credit Card	Money Other	1253	950	2253	465	Extension for reply within third month		
Check	Credit Card	Order Other	1254	1,480	2254	740	Extension for reply within fourth month		
	FEE CAL	CULATION	1255	2,010	2255	1005	Extension for reply within fifth month		
1. BASIC FIL	ING FEE		1401	330	2401	165	Notice of Appeal		
Large Entity	Small Entity		1402	330	2402	165	Filing a brief in support of an appeal		
Fee Fee	Fee Fee	Fee Description Fee Paid	1403	290	2403	145	Request for oral hearing		
Code (\$)	Code (\$)	6770	1451	1,510	1451	1.510	Petition to institute a public use proceeding		
1001 770	2001 385	· · · · · · · · · · · · · · · · · · ·	1452	110	2452		Petition to revive – unavoidable		
1002 340	2002 170	Design filing fee	1	1,330	2453	665	Petition to revive – unintentional		
1003 530 1004 770	2003 265 2004 385	Plant filing fee Reissue filing fee	1	1,330	2501		Utility issue fee (or reissue)		
1004 770	2004 383	Provisional filing fee	1502	480	2502		Design issue fee		
1005 100	2003 80	Trovisional limig fee	1503	640	2503	320	Plant issue fee		
	SURTO	OTAL (1) (\$) 770.00	1460	130	1460	130	Petitions to the Commissioner		
2. EXTRA CL) (a) / (b)	1807	50	1807	50	Processing fee under 37 CR 1.17(q)	-	
2. EXTRA CE	ZANAT EES	Fee from	1806	180	1806		Submission of Information Disclosure Stmt		
		tra Claims below Fee Paid							
]	20 -20**=	0 X \$18 = \$00.00	8021	40	8021		Recording each patent assignment per property (times number of properties)		
Independent	7 -3**=	4 X \$86 = \$344.00	1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))		
Multiple Depende	ent	=	1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.29(b))		
Large Entity	Small Entity		1801	770	2801	385	Request for Continued Examination (RCE)		
Fee Fee	Fee Fee	Fee Description	1003	000	1002	000	Dequest for avaidated eveningtion of a decision		
Code	(\$) Code	(\$)	1802	900	1802	900	Request for expedited examination of a design application		
1202 18	2202 9	Claims in excess of 20	Other	fee (spe	ecify)_				
1201 86 1203 290	2201 43 2203 145	Independent claims in excess of 3 Multiple dependent claim, if not paid	l .						
$\lambda = \lambda$			* Red	uced by	Basic I	Filing Fe	ee Paid SUBTOTAL (3) (\$)		
1204 86	2204 43	** Reissue independent claims over original patent							
1205 18	2205 9	** Reissue claims in excess of 20 and					CERTIFICATE OF MAILING	Sandar with	
over original patent				I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria,					
	SUBTO	``	VA 22	313-1450), on				
**or number	previously paid, if g	reater; For Reissues, see above	<u> </u>				- 222		
SUBMITTED	BY						Complete (if applicable)		

SUBMITTED BY	Complete (if applicable)								
Name (Print/Type)	Eric J. Robinson	Registration No. (Attorney/Agent)	38,285	Telephone	(571) 434-6789				
Signature	2-4-			Date	April 5, 2004				